

CLAIM AMENDMENTS

Claims 1, 3, and 13-39 are canceled, and claim 2 has been re-written in independent form, as indicated on the following listing of all the claims in the present application after this Response:

1. (Canceled)

2. (Currently Amended) The method of claim 1, wherein authorizing the media comprises: A method of accessing an encrypted track on a removable media with a device, the track comprising frames having content, the method comprising:

authorizing the media by a process comprising:

calculating a media key; and thereafter

calculating a media unique key from the media key; and thereafter

deleting the media key; and thereafter

calculating a session key from the media unique key; and thereafter

deleting the media unique key; and

decrypting the track by a process comprising:

(a) calculating a media unique key; and thereafter

(b) decrypting a title key stored in the memory of the device with the media unique key; and thereafter

(c) decrypting a group of frames; and thereafter

(d) deleting the decrypted title key;

(e) deleting the media unique key; and

(f) repeating (a) through (e) until the entire track is completed.

3. (Canceled)

4. (Original) The method of claim 2, wherein calculating the media key comprises:

- (a) reading a first record of a media key block from a buffer;
- (b) updating the buffer offset based on the length and type of the first record;
- (c) reading another record of the media key block at the updated buffer offset; and
- (d) repeating (a) - (c) until all necessary records of the media key block are read and the media key is calculated.

5. (Currently Amended) The method of claim 4, wherein the group of frames comprises less than one to about five seconds of content in a decoded or decompressed form.

6. (Currently Amended) The method of claim 4, wherein decrypting the track comprises decrypting one or more files, the files comprising the frames.

7. (Currently Amended) The method of claim 4, further comprising decoding and decompressing the track.

8. (Original) A method of accessing an encrypted data file on a removable media with a device, the data file comprising frames having content, the method comprising:
authorizing the media for a user session by a process comprising:

calculating a media key; and thereafter

calculating a media unique key from the media key; and thereafter

deleting the media key; and thereafter

calculating a session key from the media unique key; and thereafter

deleting the media unique key;

decrypting a doubly encrypted title key stored in the media with the session key to produce a singly encrypted title key;

copying the singly encrypted title key from the media into a memory of the device; and
decrypting the file by a process comprising:

(a) calculating the media unique key; and thereafter

(b) decrypting the title key stored in the memory of the device with the media unique key; and thereafter

- (c) decrypting a group of frames; and thereafter
 - (d) deleting the decrypted title key;
 - (e) deleting the media unique key;
 - (f) repeating (a) through (e) until the entire file is completed.
9. (Previously Amended) The method of claim 8, wherein calculating the media key comprises:
- dividing a media key block into chunks, the chunks comprising bytes of encrypted data; and
 - decrypting a key within the media key block by setting the buffer to read at an offset within a specific chunk of the block.
10. (Previously Amended) The method of claim 9, wherein decrypting the key comprises:
- (a) calculating a media key from a first record; and
 - (b) updating the buffer offset; and
 - (c) reading a second record at the updated buffer offset; and
 - (d) verifying the media key with a second record by comparing the calculated media key with a reference media key.
11. (Original) The method of claim 10, wherein the buffer offset is determined by the type and length of the first record of the media key block.
12. (Original) The method of claim 8, wherein the group of frames comprises less than one second to about five seconds of decompressed and decoded audio content.

13-39. (Canceled)